



533 Rec'd PCT/PTO 14 SEP 2001  
PCT #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Philip KUSK

Application No.: 09/889,491

Group Art Unit: To be assigned

Filed: July 18, 2001

Examiner: To be assigned

For: GENETIC PREDISPOSITION

Attorney Docket No.: 8969-029-999

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.56 AND §1.98(d)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. § 1.56, enclosed are copies of an international search report and eight (8) references in chronological or alphabetical order, for the Examiner's review and consideration. These references are listed on the enclosed PTO Form-1449.

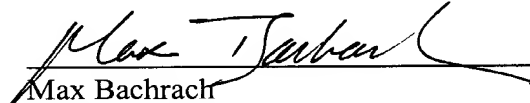
Identification of the foregoing references is not to be construed as an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Consequently, Applicants respectfully decline to use form PTO-1449, since that form identifies all of the references cited therein as "Prior Art." As an alternative, Applicants submit herewith a "revised form PTO 1449" entitled "List of References Cited."

Applicants request that the Examiner review all the references identified on the attached revised PTO Form 1449, and that they be made of record in the file of the above-identified application.

No fee is believed to be due for this submission as it is being submitted prior to a first Office Action issued in this case. Should any fee be required, please charge such fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Respectfully submitted,

Date: September 14, 2001

  
Max Bachrach 45,479  
(Reg. No.)  
**PENNIE & EDMONDS LLP**  
1667 K Street, N.W.  
Washington, D.C. 20006  
(202) 496-4400

*For:* Stanton T. Lawrence (Reg. No. 25,736)  
**PENNIE & EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosures

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

8969-029

APPLICATION NO.

09/889,491

APPLICANT

Philip KUSK

FILING DATE

July 18, 2001

GROUP

To be assigned

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AA	WO97/03555	02/1997	PCT				
	AB	784 093 A1	12/1996	EPO				
	AC	705 842 A2	10/1995	EPO				
	AD							
	AE							

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AF	Journal of Bone and Mineral Research, 1999 Program and Abstracts, 21 <sup>st</sup> Annual Mtg., September-October 1999
	AG	"Mutations in the Gene Encoding the Human Matrix Gla Protein Cause Keutel Syndrome" by Munroe et al., Nature Genetics, Volume 21, January 1999
	AQ	"Osteoprotegerin-Deficient Mice Develop Early Onset Osteoporosis and Arterial Calcification" by Bucay et al., Genes & Development, 1998 pp. 1260-1268
	AW	"Spontaneous Calcification of Arteries and Cartilage in Mice Lacking Matrix GLA Protein" by Luo et al., Nature, Vol. 386, March 1997
	AX	"Identification of a Vitamin D3-Response Element that Overlaps a Unique Inverted TATA Box in the Rat Bone Sialoprotein Gene" by Kim et al., Biochem. Journal pp. 219-226, 1996.

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with **MPEP 609**; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.